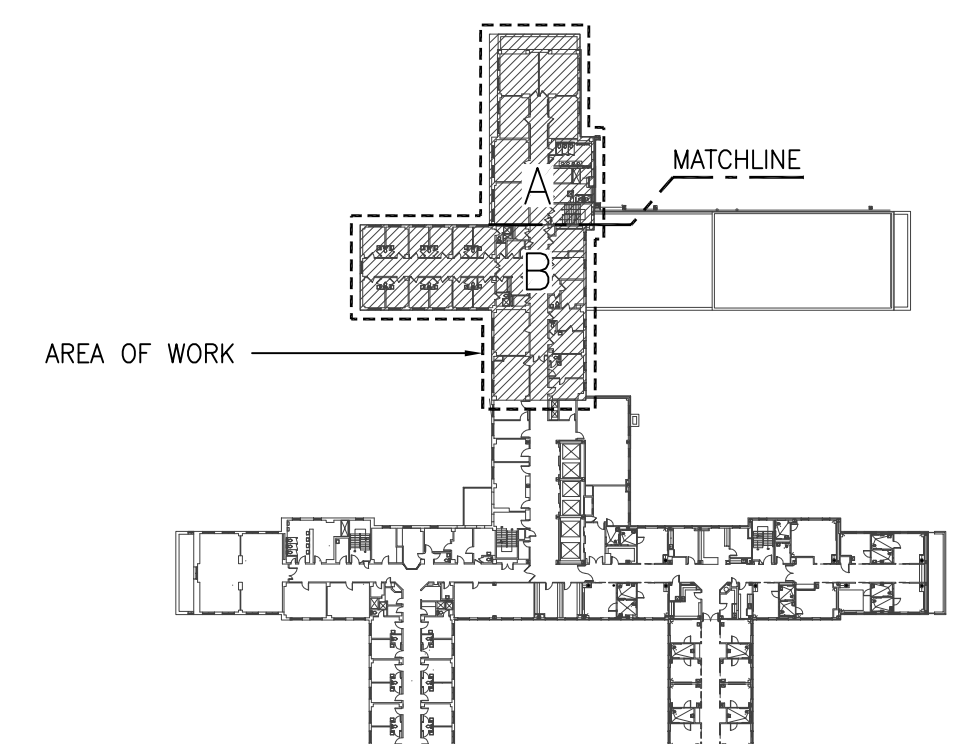


1 FIRE ALARM DEMOLITION PLAN
SCALE: 1/8" = 1'-0"



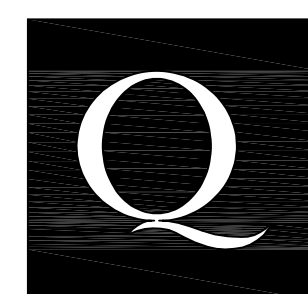
KEY PLAN
SCALE: NONE

**100% FOR CONSTRUCTION
FULLY SPRINKLERED**

[illegible]

Miller-Remick LLC
M.E.P. & Structural Engineering
A Service Disabled Veteran Owned
Small Business

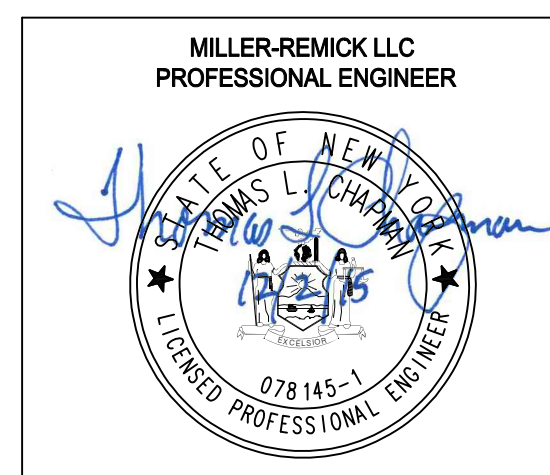
1010 KINGS HIGHWAY SOUTH
CHERRY HILL, NEW JERSEY 08033
PHONE: (856)429-4000
FAX: (856)429-5002



**QPK
DESIGN**
ARCHITECTURE
ENGINEERING
SITE & PLANNING

450 SO. SALINA STREET P.O. BOX 29
SYRACUSE, NEW YORK 13201-0029
TEL. 315.472.7804 FAX 315.472.7800

QPK Job Number:



Reviewed: Facility Manager
Reviewed: Facility Director
Reviewed:
Reviewed:

Drawing Title	
FIRE ALARM DEMOLITION PLAN	
Approved: Project Director	

Project Title			
RENOVATION FOR 6C			
Building Number	Checked	Drawn	
NO. 1	MC	VRR	
Location			
VAMC SYRACUSE, NY			

Date
12-04-2015

Project No.
528A7-14-719

DRAWING NO.
FD-101

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three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot



GENERAL SHEET NOTES:

1. SEE DRAWING FA-001 FOR NOTES, SYMBOLS, AND ABBREVIATIONS.

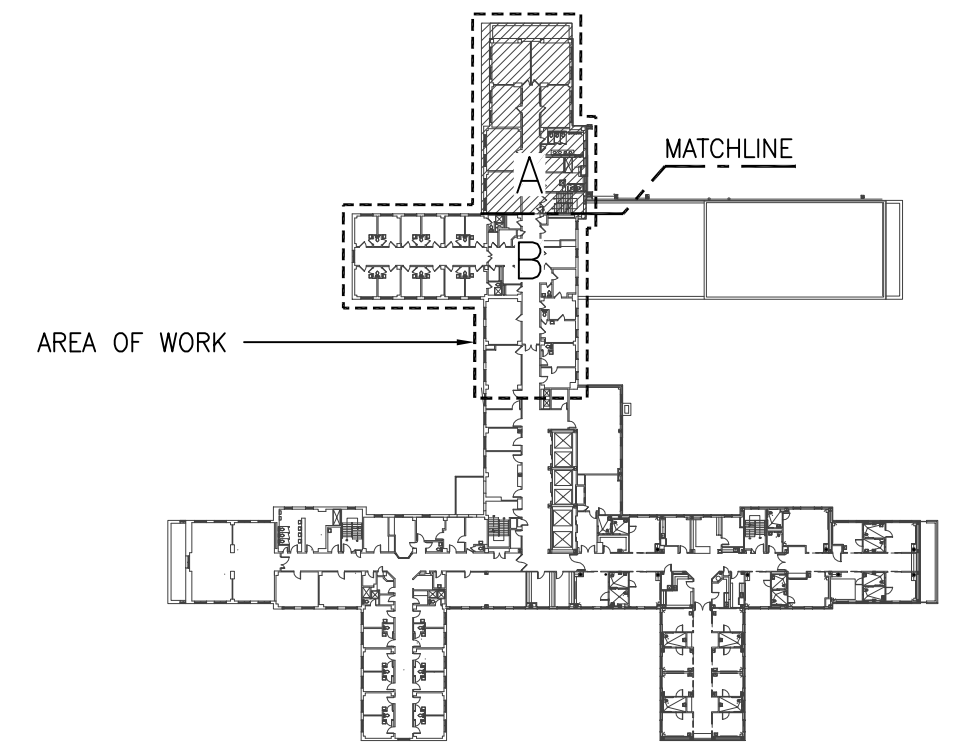
SHEET KEYNOTES:

1. AT EACH SMOKE DAMPER (AS SHOWN ON HVAC DRAWINGS) PROVIDE 120VAC FROM PANEL ELS6C-A CIRCUIT #.

120VAC TO POWER FACTORY INSTALLED ELECTRONIC ACTUATOR BY DIVISION 23. SEE DETAIL 3/FA-601 FOR WIRING INFORMATION.

PROVIDE A REMOTE TEST SWITCH WITH LED LAMP ON A NEARBY WALL FOR EACH DETECTOR. PROVIDE A LABEL AT EACH TEST SWITCH IDENTIFYING THE DAMPER THAT IT IS CONTROLLING.

- FIRE ALARM SYMBOLS**
- FACP** FIRE ALARM CONTROL PANEL (MOUNT 6'-0" ABOVE FINISHED FLOOR TO TOP); PROVIDED WITH BACK-UP BATTERIES RATED FOR 24 HOUR MINIMUM SERVICE / 5 MINUTES IN ALARM MODE
 - FATC** FIRE ALARM TERMINAL CABINET (MOUNT 5'-0" ABOVE FINISHED FLOOR TO TOP)
 - RA** FIRE ALARM REMOTE ANNUNCIATOR (MOUNT 5'-0" ABOVE FINISHED FLOOR TO TOP)
 - NAC** NOTIFICATION APPLIANCE CIRCUIT EXTENDER PANEL (MOUNT 6'-0" ABOVE FINISHED FLOOR TO TOP); PROVIDED WITH BACK-UP BATTERIES RATED FOR 24 HOUR MINIMUM SERVICE / 5 MINUTES IN ALARM MODE
 - F** MANUAL PULLSTATION (MOUNT 48" ABOVE FINISHED FLOOR TO TOP OF DEVICE)
 - P** DETECTOR; LETTER INDICATES AS FOLLOWS:
P = PHOTOELECTRIC SMOKE
IH = IONIZATION AND HEAT SMOKE
IP = IONIZATION AND PHOTOELECTRIC SMOKE
PH = PHOTOELECTRIC AND HEAT SMOKE
IPH = IONIZATION, PHOTOELECTRIC, AND HEAT
 - SD** DETECTOR, SMOKE, FOR DUCT (FURNISHED AND INSTALLED BY THE MECHANICAL CONTRACTOR; WIRED BY THE ELECTRICAL CONTRACTOR)
 - RTS** SMOKE DETECTOR REMOTE TEST SWITCH & ANNUNCIATOR
 - FS** SPRINKLER ALARM VALVE TAMPER SWITCH (FURNISHED AND INSTALLED BY OTHERS; WIRED BY THE ELECTRICAL CONTRACTOR)
 - TS** SPRINKLER ALARM VALVE WATER FLOW SWITCH (FURNISHED AND INSTALLED BY OTHERS; WIRED BY THE ELECTRICAL CONTRACTOR)
 - S** AUTO SYNC STROBE UNIT WITH SELECTABLE CANDELA ADA COMPLIANT (MOUNT 80" ABOVE FINISHED FLOOR OR 6" BELOW FINISHED CEILING TO TOP OF DEVICE)
 - SS** FIRE SPEAKER UNIT
 - SS** FIRE SPEAKER STROBE (AUTO SYNC) UNIT WITH SELECTABLE CANDELA; ADA COMPLIANT (MOUNT 80" ABOVE FINISHED FLOOR OR 6" BELOW FINISHED CEILING TO TOP OF DEVICE)
 - CM** CONTROL MODULE
 - MM** MONITORING MODULE
 - DH** MAGNETIC DOOR HOLDER
 - DR** ELECTROMAGNETIC DOOR RELEASE OR DOOR RELEASE RELAY
- 1 HR RATED PARTITION
--- 2 HR RATED PARTITION
..... SMOKE BARRIER

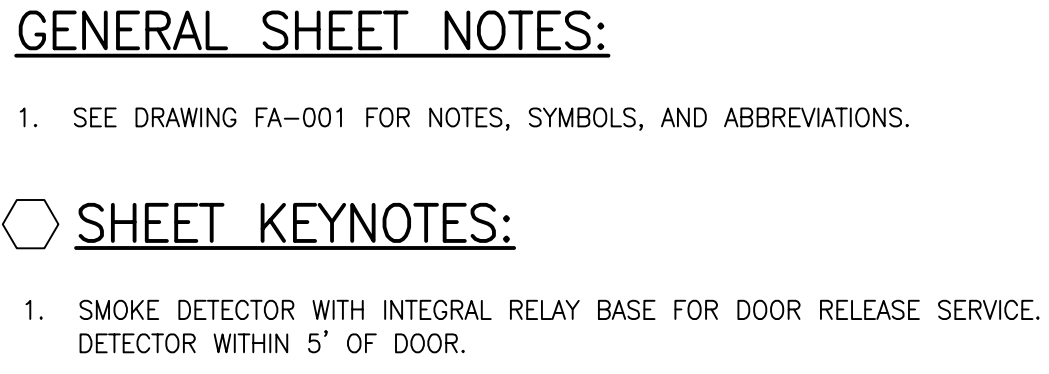


KEY PLAN
SCALE: NONE

1 6TH FLOOR FIRE ALARM PLAN
SCALE: 1/4" = 1'-0"

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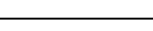
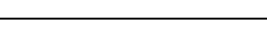
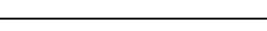
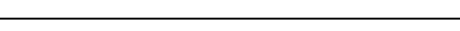

Revisions Date	 Miller-Remick LLC M.E.P. & Structural Engineering A Service Disabled/Veteran Owned Small Business 1010 KINGS HIGHWAY SOUTH CHERRY HILL, NEW JERSEY 08034 PHONE: (856)429-4000 FAX: (856)429-5002	 SDVOSB Small Business	 QPK DESIGN ARCHITECTURE ENGINEERING SITE & PLANNING 400 S. MAIN STREET SYRACUSE, NEW YORK 13202-0029 TEL: 315-475-7866 FAX: 315-475-7866 OPK Job Number:		Reviewed: Facility Manager	FIRE ALARM 6TH FLOOR PLAN PART A	Project Title RENOVATION FOR 6C	Building Number NO. 1	Checked MB	Drawn DR	Date 12-04-2015
					Reviewed: Facility Director						Project No. 528A7-14-719
					Reviewed:						DRAWING NO. FA-101
					Reviewed:						Dwg. 72 Of 74
Location VAMC SYRACUSE, NY											



FACP	FIRE ALARM CONTROL PANEL (MOUNT 6"–0" ABOVE FINISHED FLOOR TO TOP); PROVIDED WITH BACK-UP BATTERIES RATED FOR 24 HOUR MINIMUM SERVICE / 5 MINUTES IN ALARM MODE
FATC	FIRE ALARM TERMINAL CABINET (MOUNT 5"–0" ABOVE FINISHED FLOOR TO TOP)
RA	FIRE ALARM REMOTE ANNUNCIATOR (MOUNT 5"–0" ABOVE FINISHED FLOOR TO TOP)
NAC	NOTIFICATION APPLIANCE CIRCUIT EXTERIOR PANEL (MOUNT 6"–0" ABOVE FINISHED FLOOR TO TOP); PROVIDED WITH BACK-UP BATTERIES RATED FOR 24 HOUR MINIMUM SERVICE / 5 MINUTES IN ALARM MODE
F	MANUAL PULLSTATION (MOUNT 48" ABOVE FINISHED FLOOR TO TOP OF DEVICE)
⊙	DETECTOR; LETTER INDICATES AS FOLLOWS: P = PHOTOELECTRIC SMOKE IH = IONIZATION AND HEAT SMOKE IP = IONIZATION AND PHOTOELECTRIC SMOKE PH = PHOTOELECTRIC AND HEAT SMOKE IPH = IONIZATION, PHOTOELECTRIC, AND HEAT
SD	DETECTOR, SMOKE, FOR DUCT (FURNISHED AND INSTALLED BY THE MECHANICAL CONTRACTOR; WIRED BY THE ELECTRICAL CONTRACTOR)
RTS	DUCT SMOKE DETECTOR REMOTE TEST SWITCH & ANNUNCIATOR
FS	SPRINKLER ALARM VALVE TAMPER SWITCH (FURNISHED AND INSTALLED BY OTHERS; WIRED BY THE ELECTRICAL CONTRACTOR)
TS	SPRINKLER ALARM VALVE WATER FLOW SWITCH (FURNISHED AND INSTALLED BY OTHERS; WIRED BY THE ELECTRICAL CONTRACTOR)
⊗	AUDIO SYNC STROBE UNIT WITH SELECTABLE CANDELA AUDIO COMPLIANT (MOUNT 80" ABOVE FINISHED FLOOR OR 6" BELOW FINISHED CEILING TO TOP OF DEVICE)
S	FIRE SPEAKER UNIT
SS	FIRE SPEAKER STROBE (AUDIO SYNC) UNIT WITH SELECTABLE CANDELA (MOUNT 80" ABOVE FINISHED FLOOR OR 6" BELOW FINISHED CEILING TO TOP OF DEVICE)
CM	CONTROL MODULE
MM	MONITORING MODULE
DH	MAGNETIC DOOR HOLDER
DR	ELECTROMAGNETIC DOOR RELEASE OR DOOR RELEASE RELAY



100% FOR CONSTRUCTION
FULLY SPRINKLERED

<div> <div>Revisions</div> <div>Date</div> </div>	<div> <div>  <div> Miller-Remick LLC M.E.P. & Structural Engineering A Service Disabled Veteran Owned Small Business 1010 KINGS HIGHWAY SOUTH CHERRY HILL, NEW JERSEY 08034 PHONE: (856)428-4000 FAX: (856)428-5002 </div> </div> <div>  </div> <div>  <div> QPK DESIGN ARCHITECTURE ENGINEERING SITE & PLANNING 460 KO, SALPA STREET SYRACUSE, NEW YORK TEL 315.472.7865 FAX 315.472.7800 QPK Job Number: </div> </div> </div>	<div> <div> MILLER-REMICK LLC PROFESSIONAL ENGINEER </div>  </div>	<div> <div>Reviewed: Facility Manager</div> <div>Reviewed: Facility Director</div> <div>Reviewed:</div> <div>Reviewed:</div> </div>	<div> <div> Drawing Title FIRE ALARM 6TH FLOOR PLAN PART B </div> <div> Approved: Project Director </div> </div>	<div> <div> Project Title RENOVATION FOR 6C </div> <div> <div>Building Number</div> <div>NO. 1</div> </div> <div> <div>Checked</div> <div>MB</div> </div> <div> <div>Drawn</div> <div>DR</div> </div> <div> Location VAMC SYRACUSE, NY </div> </div>	<div> <div>Date</div> <div>12-04-2015</div> <div> Project No. 528A7-14-719 </div> </div>	<div> <div>  </div> <div> DRAWING NO. FA-102 Dwg. 73 OF 74 </div> </div>
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